Continuation of USSN 09/625,406 Keeling, et al. July 24, 2003 Page 6

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

## LISTING OF CLAIMS

Claims 1-6 (canceled)

Claim 7 (currently amended). A recombinant nucleic acid molecule encoding the hybrid polypeptide of claim 1 a hybrid polypeptide comprising:

- (a) a starch-encapsulating region; and
- (b) a payload polypeptide fused to said starch-encapsulating region.

Claim 8 (original). The recombinant molecule of claim 7 which is a DNA molecule comprising control sequences adapted for expression of said starchencapsulating region and said payload polypeptide in a bacterial host.

Claim 9 (original). The recombinant molecule of claim 7 which is a DNA molecule comprising control sequences adapted for expression of said starchencapsulating region and said payload polypeptide in a plant host.

Claim 10 (original). The recombinant molecule of claim 9 wherein said control sequences are adapted for expression of said starch-encapsulating region and said payload polypeptide in a monocot.

Claim 11 (original). The recombinant molecule of claim 9 wherein said control sequences are adapted for expression of said starch-encapsulating region and said payload polypeptide in a dicot.

Claim 12 (original). The recombinant molecule of claim 9 wherein said control sequences are adapted for expression of said starch-encapsulating region and said payload polypeptide in an animal host.

Continuation of USSN 09/625,406 Keeling, et al. July 24, 2003 Page 7

Claim 13 (original). An expression vector comprising the recombinant molecule of claim 7.

Claim 14 (currently amended). A cell transformed to comprise the recombinant molecule of claim 7, <u>said cell being</u> capable of expressing said DNA molecule.

Claim 15 (original). The cell of claim 14 which is a plant cell.

Claim 16 (original). A plant regenerated from the cell of claim 15.

Claim 17 (currently amended). A seed from the plant of claim 16, said seed being capable of expressing said recombinant molecule.

Claims 18-20 (cancelled).